ABSTRACT

The present invention provides a protein having a β1,3-galactosyltransferase activity derived from microorganism; a DNA encoding the protein; a recombinant DNA containing the DNA and a vector; a transformant obtained by introducing the recombinant DNA into a host cell; method for producing a protein having β 1,3-galactosyltransferase activity using the transformant; a method for producing a galactose-containing carbohydrate using the transformant.